

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-47992
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Ambra Oil & Gas Company		7. UNIT AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR American Plaza III 47 West 2nd South, Suite 510, Salt Lake City, UT 84111		8. FARM OR LEASE NAME Maverick
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement) At surface 1955 FSL + 1980 FEL NW 1/4 SE 1/4 Sec. 4 T20 S, R23E At proposed prod. zone		9. WELL NO. Maverick 4-2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles northeast of Cisco, Utah		10. FIELD AND POOL, OR WILDCAT Cisco Springs Area
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1980'	16. NO. OF ACRES IN LEASE 120	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T20S R23E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'	19. PROPOSED DEPTH 2600;	12. COUNTY OR PARISH Grand
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		13. STATE Utah
22. APPROX. DATE WORK WILL START* September 1, 1981		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	32lbs	160'	35 sks (cement to surface)
6 3/4"	4 1/2"	10.5 lbs	2600'	65 sks (cement to mancos)

Well will be drilled to test the Entrada Formation.
All shows encountered will be tested.

Blowout equipment to be used:
Rigan - Torus BOP with a 500 series power
Accumulator rested to 5,000 P.S.I.

APPROVED BY THE STATE
OF UTAH
OIL, GAS, AND MINING
DATE: 9/14/81
BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

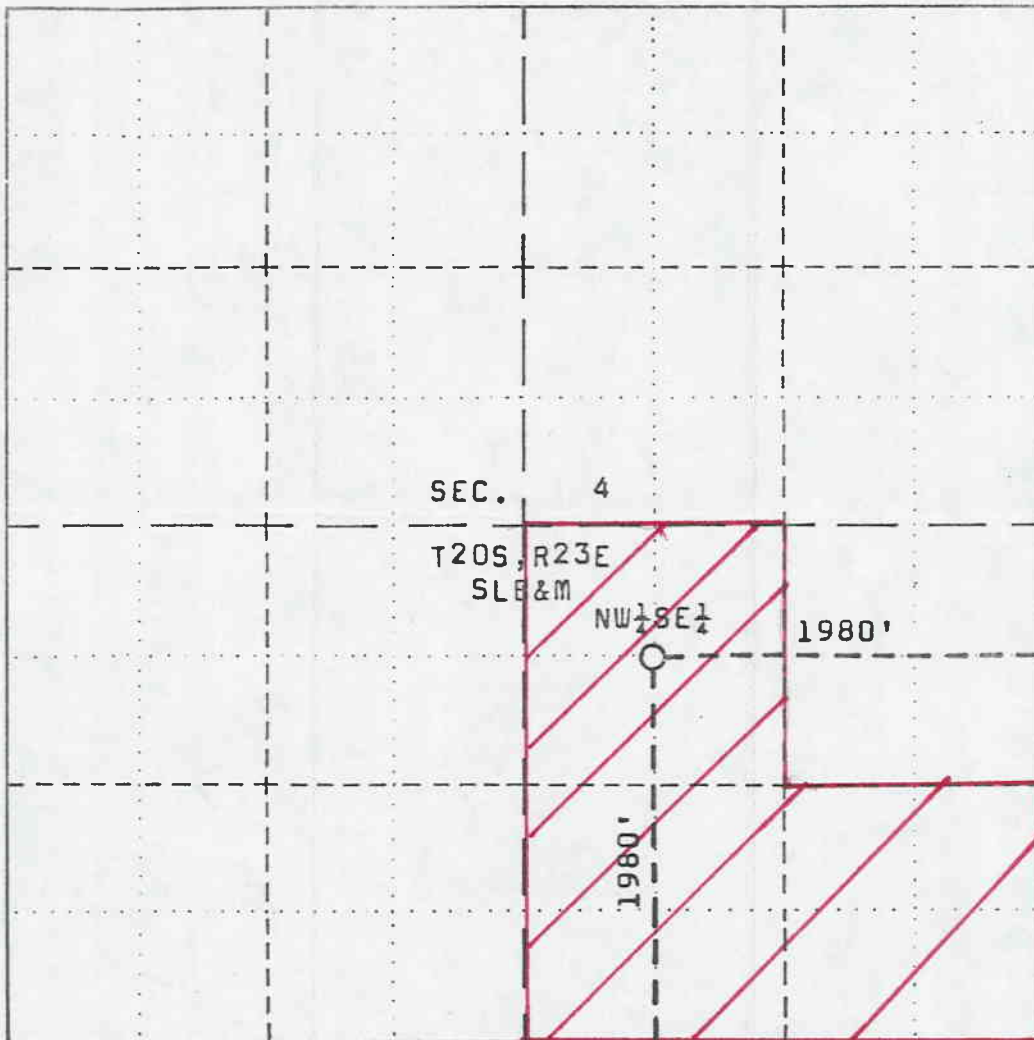
24. SIGNED [Signature] TITLE _____ DATE _____

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Fed. Lease No. U-47992 SE/4 SE/4, W/2 SE/4
Containing 120.00 Acres more or less.



SCALE: 1" = 1000'

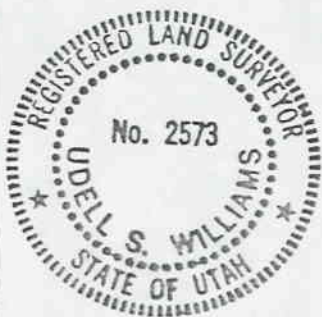
MAVERICK NO. 4-2

Located North 1980 feet from the South boundary and West 1980 feet from the East boundary of Section 4, T20S, R23E, SLB&M.

RP North=4936.1
RP South=4916.6
RP East =4909.7
RP West =4926.2

Elev. 4927

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS

751 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

MAVERICK NO. 4-2
NW 1/4 SE 1/4 SECTION 4
T20S, R23E, SLB&M

SURVEYED BY: USW DATE: 8/4/81
DRAWN BY: USW DATE: 8/4/81

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN APPLICATION
(Other instructions on
reverse side)

M-046557

5. LEASE DESIGNATION AND SERIAL NO.

U-47992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Maverick

9. WELL NO.

Maverick 4-2

10. FIELD AND POOL, OR WILDCAT

Cisco Springs

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA
Sec. 4, T20S R23E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

American Plaza III

47 West 2nd South, Suite 510, Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4 T20 S, R23E

At proposed prod. zone

1955'
1980' FSL + 1980' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12 miles northeast of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1980'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1320'

19. PROPOSED DEPTH

2600;

20. ROTARY OR CABLE TOOLS

Rotary - air mist

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4927 G.L.

22. APPROX. DATE WORK WILL START*

September 1, 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM
new

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8" K-55 ST&C/	32lbs	160'	35 sks (cement to surface)
6 3/4"	4 1/2" K-55 LT&C new	10.5 lbs	2600'	65 sks (cement to mancos)

Well will be drilled to test the Entrada Formation.
All shows encountered will be tested.

Blowout equipment to be used:

8" 900 Series double gate shaffer Hydraulic Type LWS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Herb J. Swanson

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

W. M. Mouton

FOR E. W. GUYNN

TITLE DISTRICT OIL & GAS SUPERVISOR

DATE

OCT-16 1981

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

NOTICE OF APPROVAL

8/2/81 06/32

Identification No. 585-81

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator AMBRA OIL AND GAS CO / MAVERICK-2
Project Type OIL WELL
Project Location 1955' FSL, 1980' FEL SEC 4 T20S R23E
Well No. 4-2 Lease No. U-47992
Date Project Submitted 8-17-81

FIELD INSPECTION

Date 9-9-81

Field Inspection
Participants

<u>GEORGE DIWACHAK</u>	<u>USGS</u>
<u>JEFF ROBBINS, ELMER DUNCAN</u>	<u>BLM</u>
<u>KENT SWANSON</u>	<u>AMBRA</u>
<u>MACK OVIATT</u>	<u>OK CONTRACTING</u>
<u>MIKE BROWN</u>	<u>MIKES RESEEDING</u>
_____	_____
_____	_____

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

10/16/81
Date Prepared

George J. Diwachak
Environmental Scientist

I concur

OCT 16 1981
Date

W. J. Martin
District Supervisor

FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety	1 (10-6-81) ↓						6	6 (9-9-81) ↓	4,8
2. Unique charac- teristics	1						6	6	4,8
3. Environmentally controversial	1						6	6	4,8
4. Uncertain and unknown risks							6	6	4
5. Establishes precedents							6	6	4
6. Cumulatively significant							6	6	4
7. National Register historic places	1								
8. Endangered/ threatened species	1								
9. Violate Federal, State, local, tribal law	1						6	6	4,8

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application for Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. RECOMMENDED STIPULATIONS

RECOMMENDED STIPULATIONS

1. SEE BLM STIPULATIONS
2. THE ACCESS ROUTE WILL BE CHANGED AS NOTED IN STIPULATION No. 11 OF BLM RIGHT-OF-WAY, SERIAL No. U-48034



AMBRA 4-2

1
S



United States Department of the Interior

IN REPLY REFER TO

3109
(U-068)

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

OCT 0 6 1981

Memorandum

To: Oil & Gas Office, USGS Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84101

From: Area Manager, Grand

Subject: Permit to Drill: U-47992
Ambra Oil & Gas
Maverick 4-2
T. 20 S., R. 23 E., Sec. 4
Grand County, Utah

On September 9, 1981 a representative from this office met with George Diwachak, USGS, and Kent Swanson, agent of the Ambra Oil & Gas Company for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Ambra Oil & Gas Company.

Enclosures (3)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Production Facilities

Noted - G. Diwachak
OCT 15 1981

Company: Ambra Oil & Gas
Well: Maverick 4-2
Section: 4, T. 20 S., R. 23 E.

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
AND
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah phone (801 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will not be necessary. The total disturbed width allowed will be as is. The allowable travel surface will be as is.

There will be some repair work ^{NECESSARY} in the drainage crossing to stabilize the head cut. Any other work on the existing access will only be due to inclement weather maintenance.

New road construction will be limited to a total disturbed width of 18 feet. The allowable travel surface width will be 15 feet. New construction will just remove vegetation. There will be a slight crown to the road. More disturbance may be required while making low water crossings but kept to a minimum.

Topsoil will not be saved along the route between the trees and the road.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

The location will be rotated 180 degrees with the pit to the north-west corner. The hole will be moved 25 feet to the south. The pad will be reduced to 150 feet by 150 feet. The access will enter from the southwest.

The drainage to the west will be partially filled in and a diversion excavated. The drainage to the east will be avoided.

6. The top 12 inches of soil material will be removed from the location, and windrowed at the north side of the location.
7. The reserve pit will not be lined. Keyway. The reserve pit bank will be 1.5 to 2.0 feet above pad and construction in eight inch lifts, machinery compacted, and sufficiently wide for equipment to pass over.
8. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be at least 35 inch woven wire.

Production

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. Any remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.
2. All above ground production facilities will be painted using the attached suggested colors.

Rehabilitation

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash pit/cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office in Moab, Utah, phone 801-259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 12 to 18 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.

SEED MIXTURE

Desert

Semi-Desert

(Area coverage) N. highway I-70 to first Bench of Bookcliffs
from Green River to Bar X field. All lands
So. highway I-70, Black Brush Zones, Hatch
Point and San Juan County.

Species

lbs/ac

Grasses

Oryzopsis hymenoides	Indian ricegrass	1
Hilaria jamesii	Galleta (Curlygrass)	1
Sporobolus cryptandrus	Sand dropseed	1
Stipa comata	Needleandthread	1

 4
Forbs

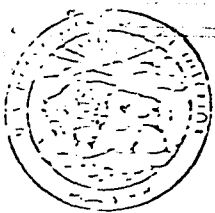
Aster chilensis	Pacific aster	1/2
Helianthus annuus	Common sunflower (Kansas sunflower)	1/2
Melilotus officinalis	Yellow sweetclover	1/2
Sphaeralcea coccinea	Scarlet globemallow	1/2

 2
Shrubs

Atriplex canescens	Fourwing saltbush (White greasewood)	1
Atriplex nuttallii cuneata	Wedgeleaf nuttall saltbush	1
Eurotia lanata	Winterfat (Whitesage)	1/3

 3

 9 lbs



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Prait & Lambert)
Desert Tan	-----
Sage Gray	(Prait & Lambert)

Bookcliffs Region:

Sage Gray	(Prait & Lambert)
Sea Life	(Prait & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

U. S. Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: Maverick 4-2
Multipoint Requirements

Attention: Mr. Ed Guynn

1. Existing Roads

a. Proposed well site is staked.

b. Route and distance from nearest town. Well site is located twelve miles northeast of Cisco, Utah. Exit at the east Cisco Bookcliff exit on I-70 to the north coming to the first intersection of the county roads follow the left road $4\frac{1}{2}$ miles. Proceed past the Cullen well and past the Willard Pease #1 gas well on the left until the road makes a north northwest swing (curves right) past an intersection of four roads. From this point, continue 3600' to the north northwest on this main county road until you come to the TXO 9-2 access road on the right (east). The TXO 9-1 access road is the same road as the TXO 9-2. From the TXO 9-2 continue northeast approximately 800' to the Frank Adams 1-622 abandoned locations. From this location, proceed due north 1320' to the proposed Maverick 4-1 location. A new access road will be constructed approximately 1320' due west for the proposed Maverick 4-2 drill pad.

c. Access road is color coded in red with the existing road color coded in blue on the enclosed topo map.

d. Does not apply.

e. If development well, list all the existing roads within a one mile radius of well site: this includes the main county road which heads from the NENW, and crosses Section 14. This also includes the access road past the A. W. Cullen well which then leads to the U. V. Industries #4 in NENW, Sec. 10; the access road to the Levon #1, SENW, Sec. 11, the access road to the Willard Pease #5, NESE and the access road from the U. V. Industries #4 to the Inland Fuels, NWNW, Sec. 11. This is also the intersection of the road to Cisco Springs and Cisco Mesa.

f. Plans for improvement and/or maintenance of existing roads. In the event of production, operator will work to maintain a graded and an improved road year-round. This will require cooperation with the other operators in the area to maintain this road.

2. Planned Access Roads

1. Width: 15' bladed out on flat land.

2. Maximum grades: two degrees

3. Turn-out: access road is straight, no turn-outs are needed.

4. Drainage design: small borrow pits on each side for easy drainage.

5. Location of culverts and brief description of any major cuts and fills. No culverts are wanted or needed in this area. Land is flat desert with small weeds growing. There are no major cuts or fills in this area.

6. Surfacing material: none needed. Land will be disturbed little. No foreign material is needed.

7. Necessary gates, cattleguards, or fence cuts: none needed in this area.

8. New or reconstructed roads: The operator will make use of the existing roads in the area. The Maverick 4-2 will utilize the Maverick 4-1 access road. The well pad will be constructed 1320' west of the proposed Maverick 4-1 where a new access road is proposed. Small borrow pits will be constructed to allow proper drainage of the road. Grades, cuts and fills will be no more 3%.

3. Location of Existing Wells

a. Producing wells in a one-mile radius:

1. Sec. 4 Willard Pease No. 143; gas
2. Sec. 9 Jacobs Drilling 1-355; oil & gas
3. Sec. 9 Willard Pease #1-506; gas
4. Sec. 10 Willard Pease #1-A; oil & gas
5. Sec. 10 Willard Pease #1; gas
6. Sec. 10 Willard Pease #6; oil & gas
7. Sec. 10 U V Industries #4; oil & gas
8. Sec. 11 Inland Fuels 11-1; gas
9. Sec. 11 A W Cullen #2; gas
10. Sec. 11 Boardwalk/Ambra Levon #2; oil & gas
11. Sec. 15 Willard Pease C. Govt. #1; oil & gas

b. Producing wells in a two mile radius:

1. Sec. 2 Frank Adams 2-2; oil
2. Sec. 4 Willard Pease #143; gas
3. Sec. 13 Petrovest; oil & gas
4. Sec. 13 Jacobs #1; oil & gas
5. Sec. 13 Jacobs #2; oil & gas
6. Sec. 13 Isabelle Thomas #8; oil & gas
7. Sec. 14 Willard Pease #4; oil
8. Sec. 14 Willard Pease #9; gas
9. Sec. 14 Ambra TXO 14-1; oil
10. Sec. 14 Boardwalk/Ambra Browndirt #1; gas
11. Sec. 34 Bowers Oil & Gas; 1-34; gas
12. Sec. 15 Ambra Oil & Gas; 15-1; oil
13. Sec. 15 Ambra Oil & Gas; 15-2; oil
14. Sec. 15 Ambra Oil & Gas; 15-4; oil

c. No water well, disposal wells, or injection wells in this one mile radius.

4. Location of Existing and/or Proposed Facilities

a. 1-Tank batteries: The operator maintains an oil tank battery on the Levon #1 well in Section 11. They also maintain a pump jack and single tank on the TXO 14-1, TXO 15-2 and TXO 15-1. These tank batteries will not be used

if production is established with this well. New tank batteries will be installed on the Maverick 4-2 location if oil production is established.

2. Production facilities: Operator maintains a 3-stage separator on the Levon #1 well in Section 11. They are also maintaining a pump jack on the TXO 14-1, in Section 14 and a pump jack on the TXO 15-1, 15-2 and 15-4 oil wells in Sec. 15, and a 2-stage separator on the Browndirt well in Section 14. None of these production facilities can be utilized if production is established on the Maverick 4-2. If we have production, such equipment will be installed.

3. Oil gathering lines: none - only tank at location if oil production is hit.

4. Gas gathering line: Northwest Pipeline's lateral A-1 in the NENE of Section 9.

5. Injection lines: none

6. Disposal lines: none

b. 1-If new facilities are contemplated in the event of production: See the enclosed exact sketch of the area showing planned production facilities. All open and exposed pits will be fenced to protect livestock and wildlife and an earthen fire bunker will be built around any tanks. Gas lines will be laid on the surface to the lateral A-1 trunk line (pending right-of-way) operated by Northwest Pipeline. A time schedule for this will be within a 60-day period upon completion of the well.

c. 1-Plan for rehabilitation of disturbed areas: no longer needed for operation after construction. Pits will be fenced until fluid evaporates and then filled in. That will be reseeded anywhere from October 15 to November 15 as required by the BLM. The seeding mixture prescribed by the BLM will be used. The surface area is flat, however, this area will be graded to the original contours. Also note, construction and rehabilitation will be limited to the original well pad. All stock pile surface soil will be graded back over location after contouring for subsequent reseeding.

5. Location and Type of Water Supply

a. Cisco Springs in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 4, T20S, R23E. We have applied for the state water permit. A temporary permit has been issued, application # 55504. #01-136.

b. State method of transporting water: water tank trunk.

c. No water well is planned or needed.

6. Source of Construction Materials

The location will be on Federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 21 miles west. Until production is established, the road will be surface scraped dirt road from the existing road to the proposed well location. However, no construction materials are planned or needed. This is a flat desert land on Mancos shale formations. Bladed roads that are watered and packed down are the best roads in this area.

7. Method for Handling Waste Disposal

Cuttings and drilling fluids will be discharged via air into reserve pit. Portable chemical toilet will be on location for sewage. Garbage and waste materials will go in a burn cage then burned and hauled out when work is completed. Location will be cleaned and all materials not burned will be hauled away. Produced fluids (oil and water) will go into tanks and pits, respectively. The blowey line will be 125' long, centered and angled down into a trench pit. It will be anchored. The blowey line will be misted while drilling with air. The area will be free of trash and debris when rig is moved out.

8. Auxiliary Facilities

None other than a trailer and dog house. No camp or air strip required.

9. Well Site Layout

1. Cross section of drill pad with cuts and fills 200' x 150'. Well location is relatively flat and requires minimum cuts and fills. Any cuts and fills needed will be determined at on-site inspection. Surface soil will be stock piled on west side of location 12" high.

2. Mud tank, reserve, burn and trash pits, see drawing.

3. See drawing.

4. Pits are to be unlined.

10. Restoration Plans

1. Backfill of pits and all surface holes will be completed and will be leveled to the original contour of the land before drilling. Waste disposal will be accomplished as follows: All portable waste will be burned and buried in the waste pit. All other trash will be hauled out of the area.

2. Revegetation and rehabilitation: the grounds including the access road will be conditioned and revegetated and seeded as per BLM requirements, that being regrading of the surface soil and reseeding to take place from October 15 to November 15.

3. After the rig is moved.

4. If there is oil in the pit, we will either remove it or install overhead flagging.

5. Rehabilitation of the well site area will be completed within 60-days after the spud date. With the exception of the reseeding following BLM instruction (October 15 to November 15). We will restore location back to original condition before rig is moved in.

11. Other Information

The location is part of the Green River desert area. No trees grow on the mancos shale valley only sagebrush and shad. Cattle graze the area in fall and spring seasons. There is no water and very little vegetation. Cisco springs is one mile to the northeast with practically no dwellings and no evidence of historical, cultural nor archeological value. There will be no other surface use.

12. Operator


Ambra Oil & Gas Company
American Plaza III
47 West 2nd South, Suite 510
Salt Lake City, Utah 84101
Telephone (801) 532-6640
ATTN: Mr. Kent A. Swanson, Mr. Wes Pettingill

13. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of my knowledge, true and correct; and; that the work associated with the operations proposed herein will be performed by Ambra Oil & Gas Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

DATE

8/6/81


KENT A. SWANSON, PRODUCTION MANAGER

U.S. Geological Survey
1745 West 1700 South
2000 Administration Building

RE: NTL-6 Supplementary Information
for APD, 9-331-C

Maverick 4-2

Attention: Mr. Ed Guynn

Application for Ambra Oil & Gas Company, a Utah Corporation, to drill in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 4 T20S, R23E, Grand County, Utah is set forth on Form 9-331-C. This letter is to set forth the additional information required on the NTL-6 regulation.

1. Geologic name of surface formation: Cretaceous Mancos shale.

2. & 3. Geologic tops and formation depths:

Cretaceous	Mancos shale	surface
	Dakota	1818' oil & gas
	Cedar Mountain	1850' oil & gas
Jurassic	Morrison (Brushy Basin)	1988'
	Salt Wash	2254' oil, gas, water
	Summerville	2514' water, oil, gas
	Entrada	2566' water
	Total Depth	2600'

4. Casing Program: See Form 9-331-C.

5. Pressure Control Equipment: Operator will use 8 5/8" good PSI spool with rigan torus BOP above spool. An 8 5/8" 5,000 PSI spool will be used above BOP. A rotating head will be used above the flow line spool. The BOP is a type 600 series rigan torus of 7 1/16" I.D. BOP will be tested every 24-hours during daily operations.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base filling fluid will be used in the event formation water is encountered and to control or kill oil or gas flows when running long string - 4 1/2" 10.5 lb casing - mud invert polymer type bio-degradable mud 8.2 lb. per gallon. Weight and mud to 10 lb. per gallon if required will be provided. The addition of potassium (KCL) chloride D.G. chemical added as required.

7. Auxiliary equipment: (1) Kelly Cock - Demlo (2) floats at the bits - yes and string (3) monitoring equipment on mud system - none (4) sub on floor with a full opening valve. The fill, kill and choke lines will be attached to well head below BOP. Also auxiliary equipment to be used.

- 6,000# shut off valve on stand pipe.
- One float at bit and two string floats.
- Sub 3 1/2" IF to 2" valve for controlling blowouts for use when making round trips in event of well blowouts.

8. Testing, logging, coring: Schlumberger or Birdwell. No DST's programmed. Dual induction laterlog (DIL) compensated neutron & formation density (CNFD), caliber log (CL), sonic BHC. If casing is run, a cement bond log (CBL) and gamma ray (GRL). Drilling, take samples every 10' starting at 500' to TD. Microscope analysis will be done by a certified geologist. Drillers and penetration logs. No coring planned.

9. Maximum bottom hole pressure expected is 1500 PSI. Flexibility provisions are the BOP and high pressure fittings and couplings. No hydrogen sulfide problems are expected.

10. Drilling operations will begin September 1, 1981 and completion is anticipated in five working days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Ambra Oil & Gas Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

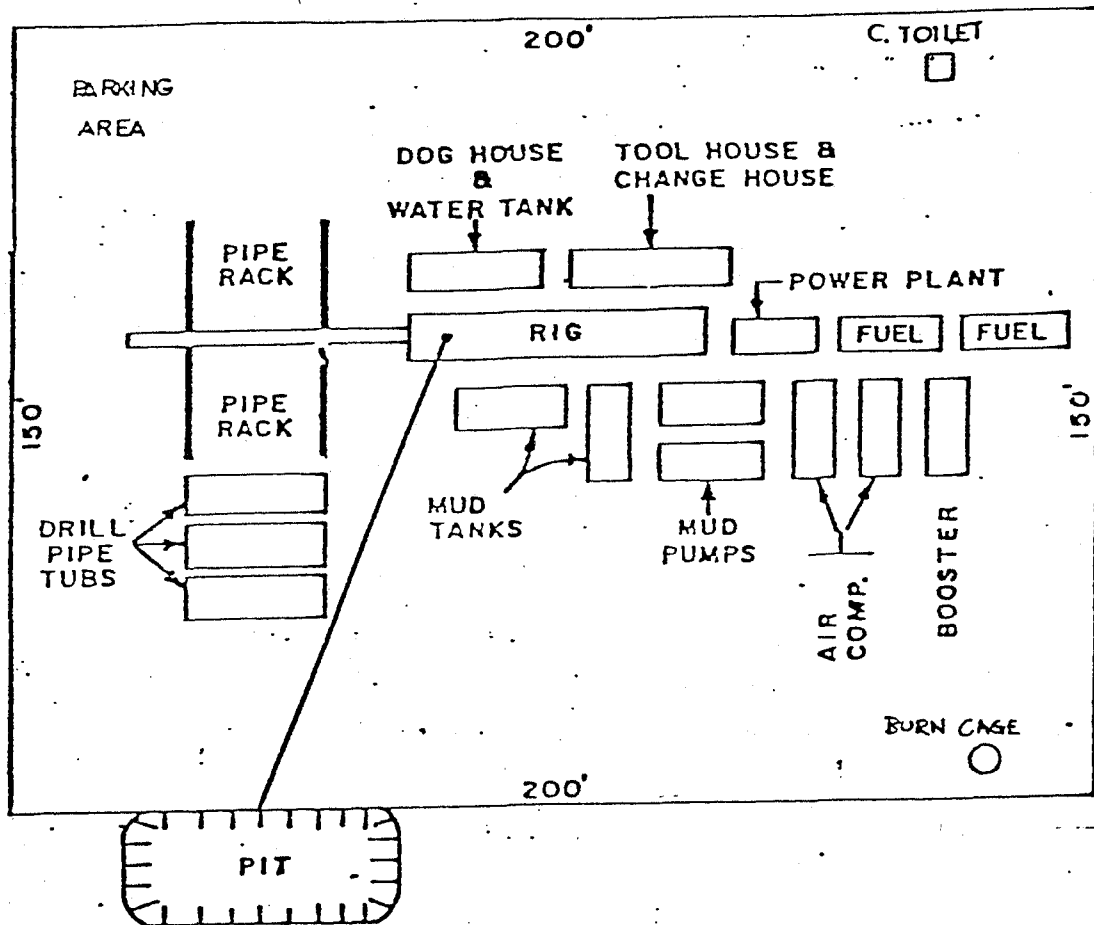
DATE

8/6/81


KENT A. SWANSON
GEOLOGIST

Maverick 4-2
U-47992
T20S R23E, Sec. 4
NW 1/4 SE 1/4

SCALE: 1" = 40'



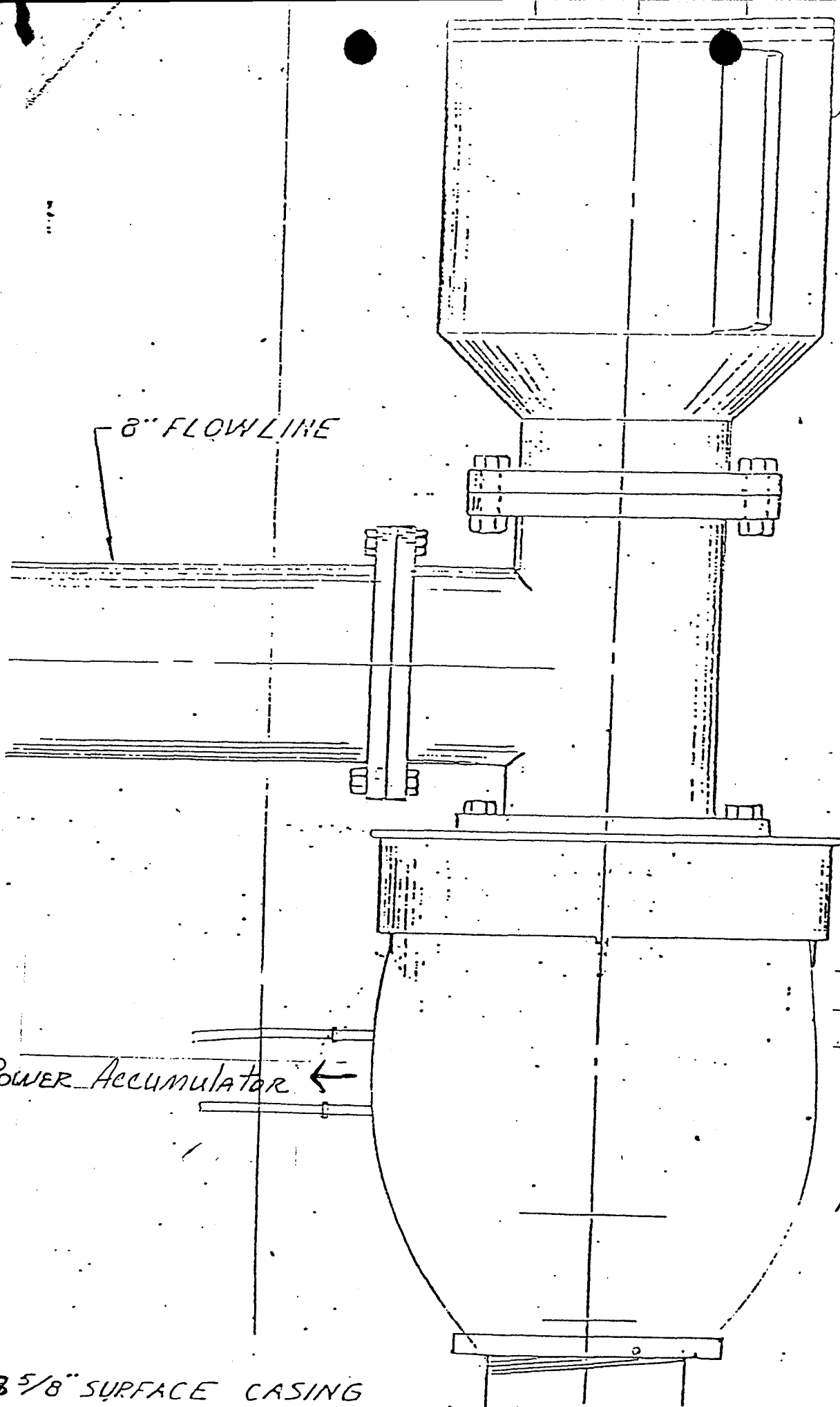
ROTATING
HEAD

8" FLOWLINE

RIGAN TORUS
(NYP CLOSING)
B.O.P.

POWER ACCUMULATOR ←

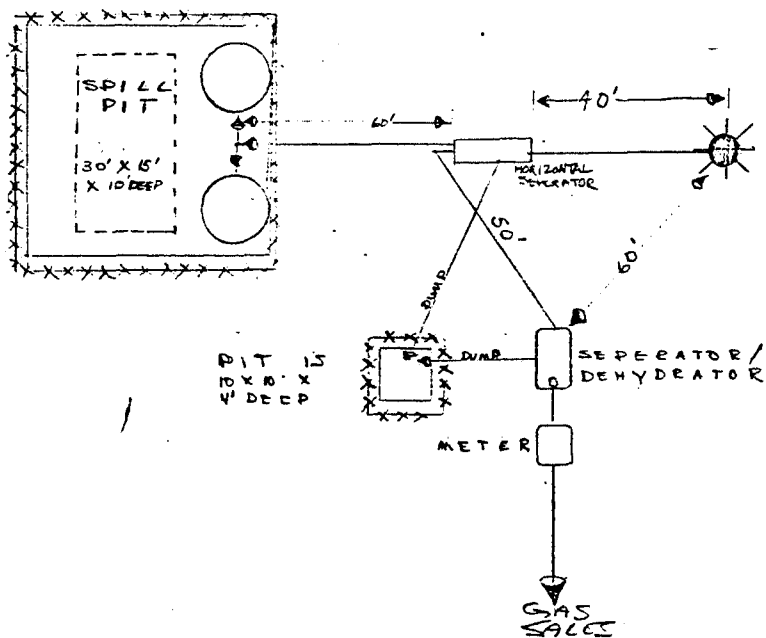
8 5/8" SURFACE CASING





TANK BATTERY
OIL SALES

FENCED
AND
FIRE
BERMED



OIL AND/OR GAS

SCALE 1" = 40'

** FILE NOTATIONS **

DATE: Aug. 28, 1981

OPERATOR: Ambra Oil & Gas company.

WELL NO: Maverick #4-2

Location: Sec. 4 T. 20S R. 23E County: Grand

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-019-30847

CHECKED BY:

Petroleum Engineer: _____

Director: OK as per order in Case 102-16B

Administrative Aide: OK as Per Order Below,

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 102-16B 9-26-79

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation ☒

Plotted on Map ☐

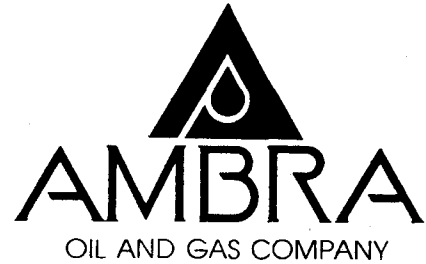
Approval Letter Written ☐

Hot Line ☒

P.I. ☒

American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 538-1646

RECEIVED SEP 8 1981



September 1, 1981

Utah Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116
ATTN: Debbie

Dear Debbie:

RE: Maverick 4-1 and Maverick 4-2

Regarding our phone conversation of today, please find the survey plats you requested. Thanks.

AMBRA OIL & GAS COMPANY

A handwritten signature in cursive script that reads "Kent A. Swanson".

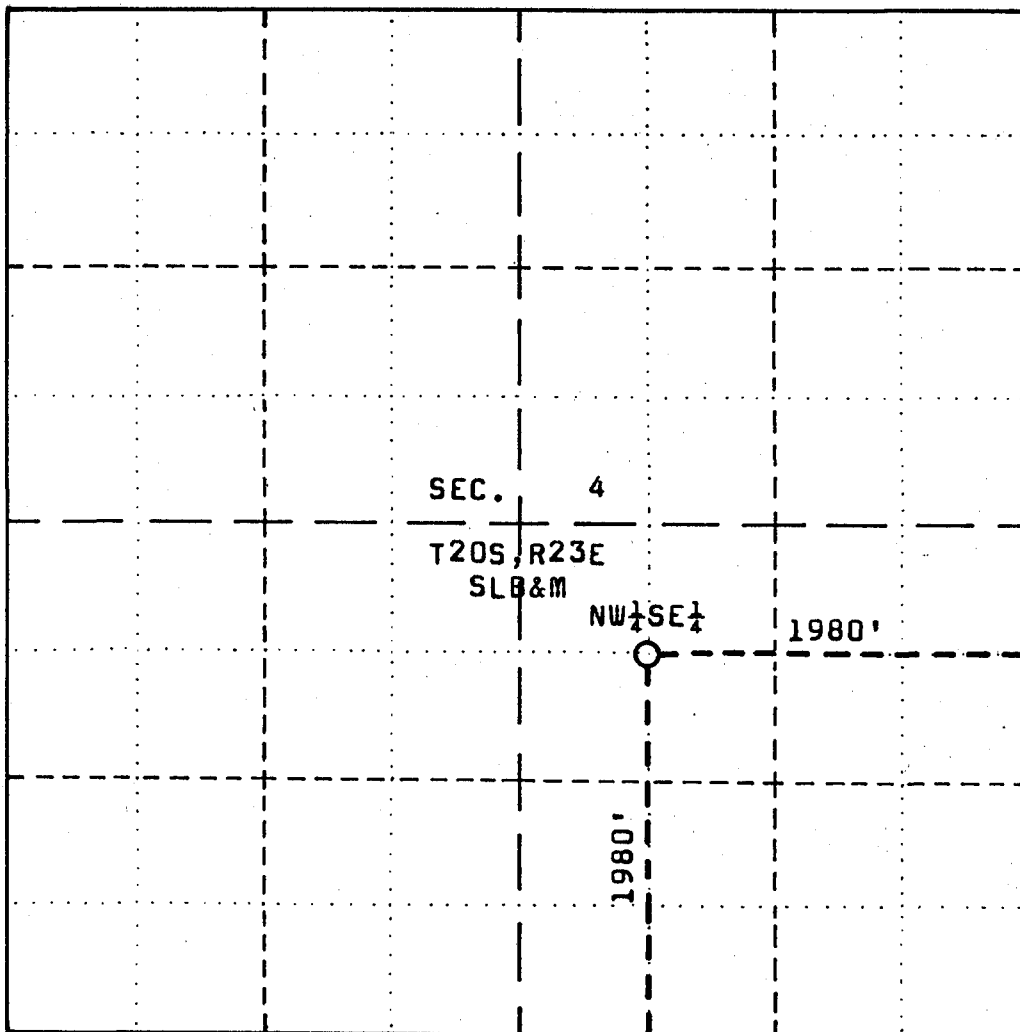
Kent A. Swanson
Geologist

KAS:hp

Enclosures

RECEIVED
SEP 10 1981

DIVISION OF
OIL, GAS & MINING



SCALE: 1" = 1000'

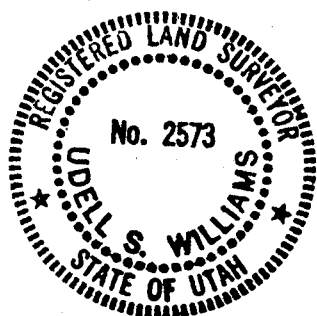
MAVERICK NO. 4-2

Located North 1980 feet from the South boundary and West 1980 feet from the East boundary of Section 4, T20S, R23E, SLB&M.

RP North=4936.1
 RP South=4916.6
 RP East =4909.7
 RP West =4926.2

Elev. 4927

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
 UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS

751 Rood Avenue
 GRAND JUNCTION, COLORADO 81501

PLAT OF
 PROPOSED LOCATION

MAVERICK NO. 4-2
 NW 1/4 SE 1/4 SECTION 4
 T20S, R23E, SLB&M

SURVEYED BY: USW DATE: 8/4/81
 DRAWN BY: USW DATE: 8/4/81

September 14, 1981

Ambra Oil & Gas Company
47 West 2nd South, STE. #510
Salt Lake City, Utah 84101

RE: Well No. Mavrick #4-2,
Sec. 4, T. 20S, R. 23E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated August 26, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43- 019-30847.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/db
CC: USGS



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 20, 1982

Ambra Oil & Gas Company
47 West 2nd South, Ste. #510
Salt Lake City, Utah 84101

Re: Well NO. Maverick #4-1
Sec. 4, T. 20S, R. 23E.
Grand County, Utah

Well NO. Maverick #4-2
Sec. 4, T. 20S, R. 23E.
Grand County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

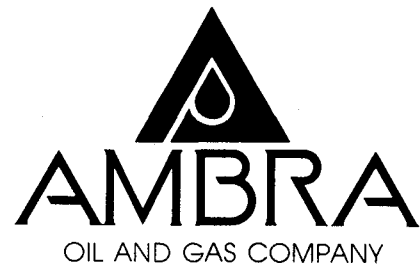
Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



May 26, 1982

STATE OF UTAH
DEPARTMENT OF NATURAL
RESOURCES & ENERGY
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Gentlemen:

Enclosed please find a Completion Report for the Maverick 4-2,
Lease No. U-47992.

If you have any questions, please contact me personally.

Sincerely yours,

AMBRA OIL & GAS COMPANY

Rebecca P. Hunt
Rebecca P. Hunt
Production Assistant

Enclosures

RECEIVED
JUN 01 1982
DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-47992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Maverick

9. WELL NO.

Maverick 4-2

10. FIELD AND POOL, OR WILDCAT

Grate. Cisco Area
Cisco Springs11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 4, T20S, R23E

12. COUNTY OR
PARISH

Grand

13. STATE

Utah

1a. TYPE OF WELL:

OIL

☒

WELL

GAS

☒

WELL

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW

☒

WELL

WORK

☐

OVER

DEEP-

☐

EN

PLUG

☐

BACK

DIFF.

☐

ESVR.

Other

2. NAME OF OPERATOR

AMBERA OIL & GAS COMPANY

3. ADDRESS OF OPERATOR

American Plaza III

47 West 2nd South, Suite 510, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

NW 1/4 SE 1/4 Sec. 4, T20S, R23E

At top prod. interval reported below

1955' FSL & 1980' FEL

At total depth

14. PERMIT NO.

43-019-30847

DATE ISSUED

10-16-81

15. DATE SPUDDED

10/23/82

16. DATE T.D. REACHED

10/27/81

17. DATE COMPL. (Ready to prod.)

1/19/82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

4927' GR

19. ELEV. CASINGHEAD

4928'

20. TOTAL DEPTH, MD & TVD

2394'

21. PLUG, BACK T.D., MD & TVD

2351'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2175' to 2185' MORRISON-BRUSHY BASIN

25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

D.I. Cyberlook, EDCN, CBL

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32.5/Ft.	160'	12 1/4"	120 sacks Class B	
4 1/2"	10.5/Ft.	2385'	6 3/4"	125 sacks Class H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2186'	

31. PERFORATION RECORD (Interval, size and number)

2175' to 2185' 2 shots/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2175' to 2185'	350 bbls 2% KCL versagel
	2400 w/ 1 gal per 1000 TRIS.
	16,500 lbs of 10/20 sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-19-82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-19-82		-	→	7 bbls	None this Zone	443 bbls	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	20bbls/day	None this zone	130 bbls	approx. 38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						Jim Kirksey	
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Kent Swanson
(bph)

TITLE

Exploration Manager

DATE 10-26-81

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROSITY ZONES:			38. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUBICION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				DAKOTA SILT	1818'	
				G MARKER	1889'	
				Kd	1910'	
				JMbb	2108'	
				JMsw	2225'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
Ambra Oil & Gas Company
3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1955' FSL 1980' FEL, NW $\frac{1}{4}$ SE $\frac{1}{4}$
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

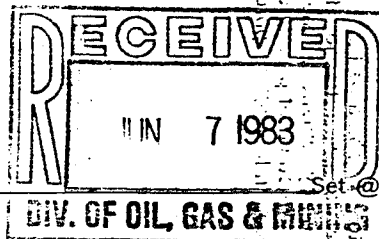
Tubing was pulled from this well on May 20, 1983.

Cast iron bridge plug was set at 1850' with 1 sack cement on May 25, 1983.

Plug and abandon marker will be set with 10 sacks cement.

We plan surface restoration work in the fall when we can reseed.

A follow-up report on surface restoration will be submitted.



Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED: Jinda Conde TITLE Production Manager DATE June 3, 1983

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 6/15/83BY: [Signature]

*See Instructions on Reverse

BLM Approval is required
and supersedes the
State of Utah acceptance

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

84101

47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1955' FSL 1980' FEL, NW $\frac{1}{4}$ SE $\frac{1}{4}$

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☒

(other)

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE

U-47992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Maverick

9. WELL NO.

Maverick 4-2

10. FIELD OR WILDCAT NAME

Greater Cised Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 4, T20S R23E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

14. API NO.

43-019-30847

15. ELEVATIONS (SHOW DF, KDB, AND WD)

4926' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Set cast iron bridge plug at 1850' with 16 sacks cement. This will result in a 200' cement plug from 1850' to 1650'. A 16 sack cement plug will be set from 1300' to 1100'. A 15 sack cement plug will be set in the annulus between the 4 $\frac{1}{2}$ " and 8-5/8" casing. A regulation plug and abandon marker will be set with a 10 sack surface plug.

We plan surface restoration in the fall when we can reseed. A follow-up report on surface restoration will be submitted.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

Juda Conde

TITLE

Production Mgr.

DATE

August 11, 1983

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

(This space for Federal or State office use)

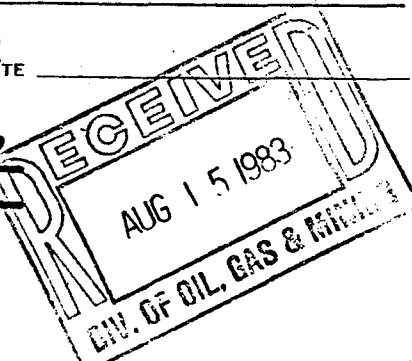
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE:

BY:

*See Instructions on Reverse Side

BLM (Federal) Approval
is Required & Supersedes
St. of Ut. Acceptance.





STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 5, 1983

Ambra Oil & Gas Company
47 West 200 South
Suite 510
Salt Lake City, Utah 84101

RE: Well No. Maverick 4-2
API # 43-019-30847
Sec. 4, T. 20S. R. 23E.

Well No. Ambra IF #23-3
API # 43-019-30999
Sec. 23, T. 20S, R. 23E.
Grand County, Utah

Gentlemen:

According to our records, "Well Completion Reports" filed with this office October 26, 1981 and March 2, 1983 from the above referred to wells, indicate the following electric logs were run: #4-2 DI, Cyberlook, FDCN, CBL; # IF 23-3 CBL-GR-CCL-DIF. As of todays date, this office has not received these logs: # 4-2 Cyberlook, CBL; #IF 23-3 CBL, CCL.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledge-ment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Claudia Jones
Well Records Specialist

CJ/cj

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/> gas well <input checked="" type="checkbox"/> other
2. NAME OF OPERATOR Ambra Oil & Gas Company
3. ADDRESS OF OPERATOR 84101 47 W. 200 S., Suite 510 Salt Lake City, UT
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1955' FSL 1980' FEL, NW $\frac{1}{4}$ SE $\frac{1}{4}$ AT TOP PROD. INTERVAL: AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE U-47992
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME Maverick
9. WELL NO. 4-2
10. FIELD OR WILDCAT NAME Greater Cisco Area
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T20S R23E
12. COUNTY OR PARISH Grand
13. STATE Utah
14. API NO. 43-019-3084
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4926' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was plugged with the following procedure:

A cast iron bridge plug was set at 1850' with 16 sacks cement. A 16-sack cement plug was set from 1850'-1650', and a 15-sack cement plug was set in the annulus between the production and surface casing. A regulation plug and abandon marker was set with a 10-sack surface plug on January 23, 1984. The location was reclaimed on February 7, 1984.

When this location is ready for final inspection, another sundry notice will be submitted.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Ginda Conde TITLE Production Mgr. DATE May 3, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

MAY 4 - 1984

DIVISION OF OIL
GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ dry

2. NAME OF OPERATOR
Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1955' FSL 1980' FEL, NW $\frac{1}{4}$ SE $\frac{1}{4}$
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE;
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Use of Location ☐

5. LEASE
U-47992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Maverick

9. WELL NO.
4-2

10. FIELD OR WILDCAT NAME
Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4, T20S. R23E SLB&M

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
43-019-30847

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4926' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that to access the Maverick 4-4 location (to be drilled in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4) we must drive through this location. We ask permission to use a portion of the Maverick 4-2 location to access the Maverick 4-4 location.

RECEIVED

JUN 20 1984

DIVISION OF OIL
GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Ginda Conde TITLE Exploration Asst. DATE June 19, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 17, 1984

Ambra Oil & Gas Company
47 West 200 South, Suite 510
Salt Lake City, Utah 84101

2nd NOTICE

Gentlemen:

SUBJECT: Well No. Mavrick #4-2, Sec. 4., T. 20S., R. 23E.,
Grand County, Utah; API #43-019-30847

Our office contacted you on November 5, 1983, requesting that you send in the electric logs for the above subject well.

According to our records, a "Well Completion Report" filed with this office October 26, 1981, indicated that a DIL, Cyberlook, FDCN and CBL were run on this well. As of today's date, this office has not received either the cyberlook or the CBL.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

****You are in violation of the above rule. If you wish to continue developing business in the State of Utah, compliance with pertinent rules and regulations is essential. Further delay in your attention to this matter may result in punitive action. Please submit the required information as stated above within fifteen (15) days.**

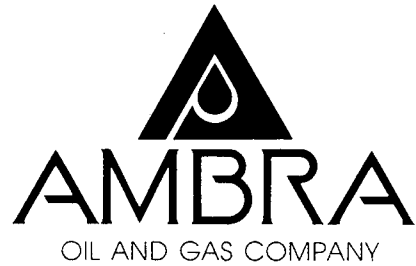
Respectfully,

Norman C. Stout
Administrative Assistant

NCS/clj

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



August 22, 1984

Box 340

STATE OF UTAH
Department of Natural Resources
Division of Oil, Gas, and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RE: Maverick #4-2
section 4, T 20 S, R 23 E
Grand County, Utah
API # 43-019-30847

To whom it may concern:

In response to your letter of August 17, 1984 (a copy of which is enclosed), please find also enclosed one cyberlook and one CBL. This should bring our status up to date with your office.

Sincerely,

AMBRA OIL AND GAS COMPANY

A handwritten signature in cursive script that reads "Pam Adamson".

Pam Adamson
Exploration Assistant

/PA
Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

10

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

MAY 17 1985

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
AMBRA OIL AND GAS COMPANY

3. ADDRESS OF OPERATOR
47 West 200 South, Suite 510, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1955' FSL 1980' FEL, NW $\frac{1}{4}$ SE $\frac{1}{4}$

14. PERMIT NO.
43-019-30847

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4926' GR

5. LEASE DESIGNATION AND SERIAL NO.

U-47992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Maverick

9. WELL NO.

Maverick 4-2

10. FIELD AND POOL, OR WILDCAT

Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 4, T20S, R23E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This location has been rehabilitated and reseeded according to BLM stipulations and is now ready for final inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Production Clerk

DATE 5/16/85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side